From: Farrer David G [mailto:david.g.farrer@state.or.us]
Sent: Thursday, August 21, 2014 11:14 AM
To: Henning, Alan
Subject: scanned notifications 2

David Farrer Toxicologist Oregon Health Authority 800 NE Oregon Street, Suite 640 Portland, OR 97232 971-673-0971

Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31 Notification No.: 201278100193

Sale Name / No.:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total Units :	
Date Received :	March 15, 2012
County:	Lane
Start Date :	04/04/12
End Date :	12/31/12

Auto-Accomplish:	Yes
Notices / Permits :	Operation PDM
5 Day Waiting Period :	Waiver not requested.

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Unit 1 of 1 Start: 04/04/12 En Status: Open

End: 12/31/12

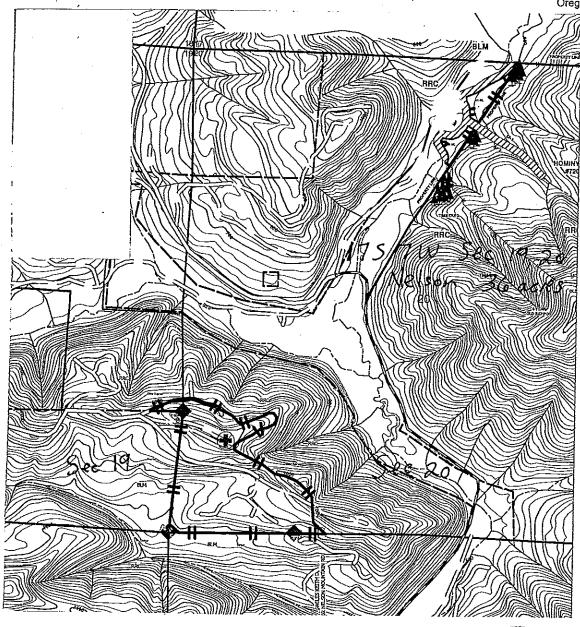
Site Conditions Waters: Lake or stream Within 100 feet.

Soils: No mass soil movement.

Slope: 36% to 65%.

Stewardship Forester: Paul R. Clements

				N	ŀΕ			N	W		S	SW SE			Government	Tax Lot	Reg					
Twp	Rge	Sec	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	Lot Number	Number	Use	
178	07W	20										V	V	V							WT-1	
178	07W	19													V				amana magamaga sa garaya say laba sa sa sa sa sa		WT-1	
Ac	tivity				Met	hod							Acre	es	F	eet		MBF	Comment			
4a - H Applic	erbicid ation	е		Aerial operation / applications; Ground				าร;	35.00 0 0						0	Common: Clopyralid, Hexazinone, Sulfometuron methyl						
4a - H Applic	erbicid ation	0			erial oun	•	atior	n / ap	oplic	atior	าร;		1.00			0		0	Common: Clopyralid, Hexazinor Sulfometuron methyl			
Resou	urce Na	ame										Res	our	ce D	esc	ripti	on					
				** As 5082255 are 1.07				Actually injection of	96 6545 Sections	er none als automobile not	Salation and the	No	Wate	ers F	oun	d.		CONTRACTOR CONTRACTOR	And And College an			
			da Occidente Comme						Jacob emilia de	and a sec	tille broke men ereke sed	No Threatened or Endangered Species Found.							. ,			
												No Special Concerns Found.										
Subsc	ribers:	David	Eisle	er	.,										- 20 20 20 -				**************************************			



Aerial and Hand Spray Plan

Applicator: Roseburg Resources Company
Unit # Acres 36
Unit Name Nelson
Targets: hardwoods, woody brush, herbaceous
Application Rate: 5 - 10 gal/acre. Carrier: water

Chemicals to be used singly or in combination:

Sulfometuron methyl

Hexazinone Clopyralid

Other

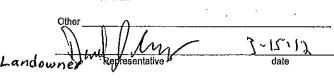
WRÍ TTEN PLAN REQUIRED:

YES (NO

WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices
Act will be adhered to. A buffer strip parallel to each fish bearing or
domestic stream will be left to protect water from the direct application
of chemicals. Protected resources will be reviewed with the applicator
prior to application. A Company Forester will be nearby to monitor weather.
Additional Mitigating Measures:

- ☐ Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- ☐ The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the Identified wildlife resource site.
- $\hfill \square$ No hand application will occur within 10' of the aquatic area of the identified stream.



LEGEND

Treatment Area



Type F/D Streams XXXXXXXX

Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31 Notification No.: 201278100195

Sale Name / No.:		Auto-Accomplish:	Yes
Total Units:	1	Notices / Permits :	Operation
	March 15, 2012		PDM
County:	Lane	15 Day Waiting Period :	Waiver not requested.
Start Date :	04/04/12	gg.	
End Date :	12/31/12		

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Status: Open

Unit 1 of 1 Start: 04/04/12

End: 12/31/12

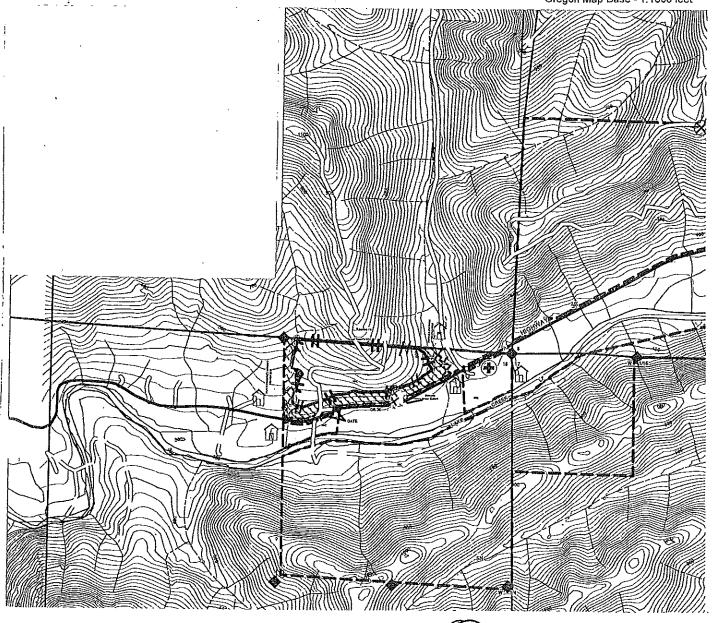
Site Conditions Waters: Lake or stream Within 100 feet.

Soils: No mass soil movement.

Slope: 0% to 35%.

Stewardship Forester: Paul R. Clements

			[N	IE.			N	W		I	SW SE		sw		SW		SW		sw		SE		Government	Tax Lot	Reg
Twp	Rge	Sec	NE	NW	sw	\$E	NE	NW	sw	SE	NE	NW	sw	ŞE	NE	NW	sw	SE	Lot Number Number		Use					
178	W80	18	V	V																	WT-1					
Ac	tivity				Meti	hod							Acre	es	F	eet		MBF	Comment							
4a - Herbicide Ground Application						18.00 0 Common: Clopyralid, Hexazinone, Sulfometuron methyl						zinone,														
Resou	ırce Na	ame										Res	our	ce D	esc	ripti	on									
Tributa	ary to L	ake C	reek	(Tributary to Lake Creek: Small Unknown														
Marble	ed MUI	Rrelet	nest	site																						
Scenic Highway						Hwy 36																				
Subsc	ribers:	Jan W	ronc	у									********			en en en en en en										



-- Aorial-and Hand Spray Plan

Applicator:	Roseburg Res	sources Co	ompany
Unit#		Acres	18
Unit Name	Call No	_ Lth	
Targets: hai	rdwoods, woo	dy brush, t	nerbaceous
Application	Rate - 5 - 10	gal/acro	Carrior: water

Chemicals to be used singly or in combination:

Sulfometuron methyl Hexazinone Clopyralid

Other

WRI TTEN PLAN REQUIRED:



NO

WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices
Act will be adhered to. A buffer strip parallel to each fish bearing or
domestic stream will be left to protect water from the direct application
of chemicals. Protected resources will be reviewed with the applicator
prior to application. A Company Forester will be nearby to monitor weather.
Additional Mitigating Measures:

- ☐ Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- ☐ The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.

М	No hand application will occur within 10' of the aquatic area of the identified stream.
ж	Identified stream.

Other

Representative

3.15.12

LEGEND

Treatment Area

Type F/D Streams XXXXXXXX

III Scenic Hwy buffer

Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31

Notification No.: 201278100196

Sale Name / No. :	·	Auto-Accomplish:	Yes	
Total Units:	1	Notices / Permits :	• .	
Date Received :	March 15, 2012		PDM	
County:	Lane	15 Day Waiting Period :	Waiver not requested.	
Start Date :				
End Date :				

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	•
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Unit 1 of 1 Start: 04/04/12

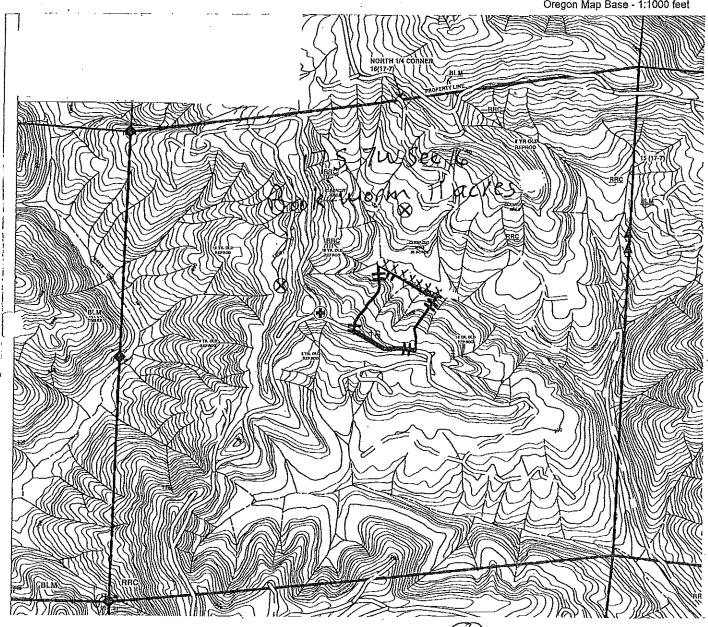
End: 12/31/12

Site Conditions Waters: Lake or stream Within 100 feet.

Status: Open Stewardship Forester: Paul R. Clements Soils: No mass soil movement.

Slope: 36% to 65%.

	Twp Rge Sec			N	E			N	W			SI	W			S	E		Government	Tax Lot F	Reg
Twp			C NE NW SW			/ SW SE	NE	NW	sw	\$E	NE	NW	sw	SE	NE	NW	sw	SE	Lot Number	Number	Use
178	07W	16			~					\	V					V					WT-1
Activity Method							Acre	es	F	eet		MBF	Comment								
4a - Herbicide Application			Aerial operation / applications; Ground									11.00 0 0 Common: Clo Sulfometuron							zinone,		
Resou	arce Na	ame										Resource Description									
Tributa	ary to E	3ooker	Cre	ek	A	* ** ** ** * * * * * * * * * * *						Tributary to Booker Creek: Small Unknown									
Northern Spotted Owl site									. , , , ,					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
									No Special Concerns Found.												
Subsc	ribers:	David	Eisl	er																	



Aerial and Hand Spray Plan

Applicator : I	Roseburg Re	esources Cor	npany
Unit#		Acres	<u> 11: </u>
Unit Name	Booki	บอ/ทา	
Targets: har	dwoods, woo	ody brush, he	erbaceous
Application	Rate: 5 - 10	gal/acre. (Carrier: wate

Chemicals to be used singly or in combination:

Sulfometuron methyl

Hexazinone Clopyralid

Other

WRI TTEN PLAN REQUIRED:

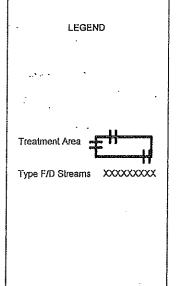


NO

WRITTEN PLAN
All chemical application rules specified in the Oregon Forest Practices
Act will be adhered to. A buffer strip parallel to each fish bearing or
domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather. Additional Mitigating Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herblcides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the Identified stream.

Landowner



REPRINT **EDITED** 03/19/12

Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31 Notification No.: 201278100197

Sale Name / No. :		Auto-Accomplish:	Yes
Total Units:	1	Notices / Permits :	Ł
[March 15, 2012		PDM
County:		15 Day Waiting Period :	Waiver not requested
Start Date :	04/04/12	J. July Training Follows	Trairor not requested.
End Date :	12/31/12		

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Unit 1 of 1 Start: 04/04/12

End: 12/31/12

Site Conditions Waters: Lake or stream Within 100 feet.

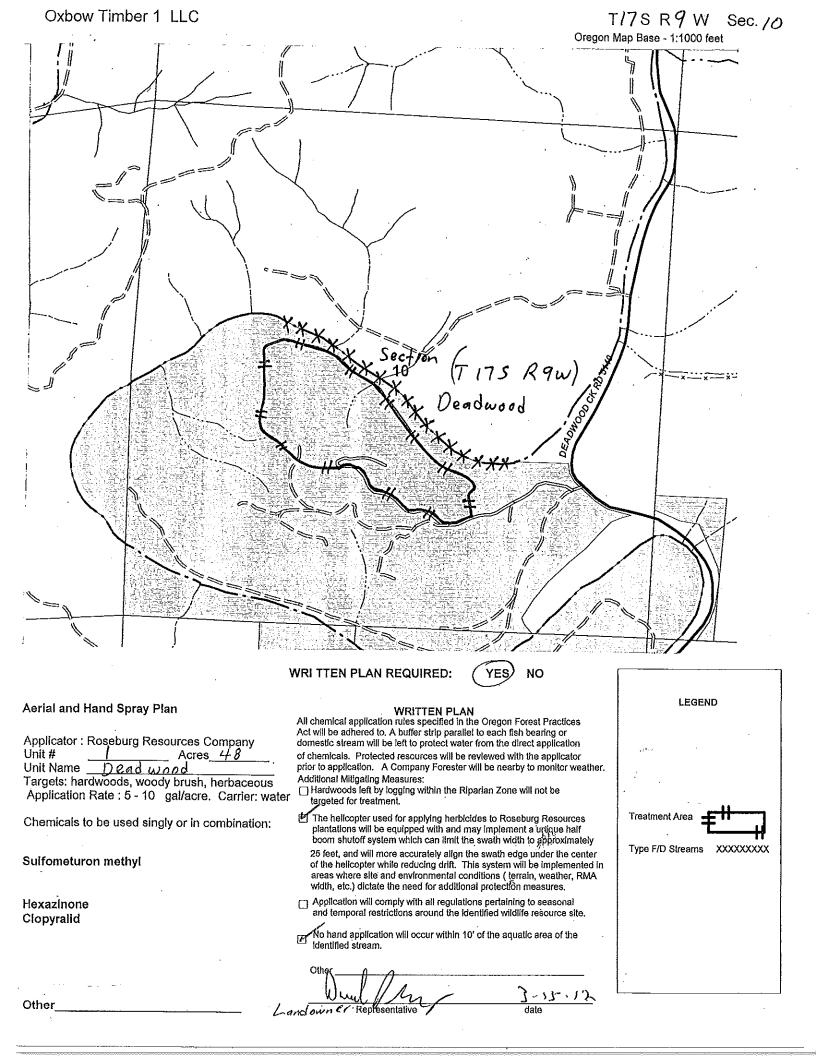
Status: Open

Soils: No mass soil movement.

Stewardship Forester: Paul R. Clements

Slope: Greater than 65%.

	Twp Rge Sec		[N	ΙE		NW						W			S	Ε		Government	Tax Lot Re	Reg
Twp			NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	Lot Number	Number	Use
178	09W	10							4	4	4	4		4		4	4		100 March Ann 2000 Co.		WT-1
Activity Method								Acre	es	Feet			MBF	Comment		•					
	4a - Herbicide Aerial operation / applications; Application Ground						ns;	4	8.00)	0			0	Common: Clop Sulfometuron r		inone,				
Resou	arce Na	ame										Resource Description									
Deadv	vood C	reek										Dea	idwo	od (reel	k: La	arge	Туре	F Stream(s), Smal	Unknown)
									No Threatened or Endangered Species Found.												
Not A	oplicab	e																			
No Subscribers to this Unit.																					



Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31 Notification No.: 201278100199

Sale Name / No. :		Auto-Accomplish:	Yes
Total Units :	1	Notices / Permits :	
Date Received :	March 15, 2012		PDM
County:	Lane	15 Day Waiting Period :	Waiver not requested
Start Date :	04/04/12	le Bay Wanning Ferrica .	Trairer net requested
End Date :	12/31/12		

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Unit 1 of 1 Start: 04/04/12 End: 12/31/12

Site Conditions Waters: Lake or stream Within 100 feet.

Status: Open Stewardship Forester: Paul R. Clements Soils: No mass soil movement. Slope: Greater than 65%.

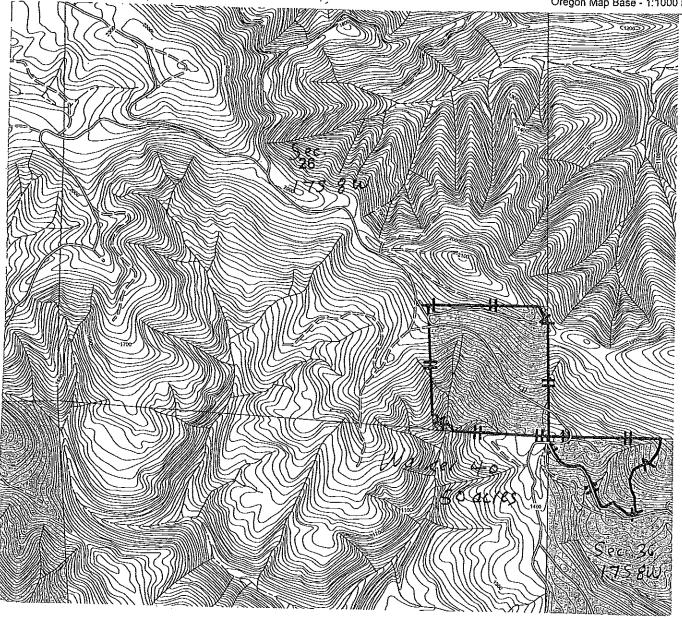
Priorities: Fire: Low FPA: High

Subscribers: David Eisler

				N	ΙE	Y	NW					S	W				SE		Government	Tax Lot Re	Reg
Twp	Rge	Sec	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	SW	SE	NE	NW	sw	SE	Lot Number	Number	Use
178	08W	26																V		- A	WT-1
17S	08W	36						~											Source Author Author St. Commission Commissi		WT-1
Ac	Activity Method							Acr	es	F	eet		MBF	Comment							
4a - H Applio	lerbicid ation	е		1 _	erial d	. *	atior	1 / a	pplic	ation	าร;	39.00 0 0 Common: Clopyrali Sulfometuron meth						inone,			
4a - Herbicide Application Application Ground					ns;		11.00	0		0		0		mmon: Clopyra Sulfometuron r							
Resource Name									Resource Description												
Tributary to Walker Creek						Tributary to Walker Creek: Small Non-Fish Stream(s), Small Unknown															

No Threatened or Endangered Species Found.

No Special Concerns Found.



\erial and Hand Spray Plan

Applicator: Roseburg Resources Company Jnit# Acres 50 Jnit Name Walker 40 argets: hardwoods, woody brush, herbaceous Application Rate: 5 - 10 gal/acre. Carrier: water

Chemicals to be used singly or in combination:

ulfometuron methyl

exazinone lopyralid

ther

WRI TTEN PLAN REQUIRED:

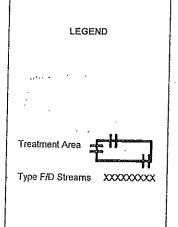
YES

WRITTEN PLAN All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strip parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather, Additional Mitigating Measures:

- ☐ Hardwoods left by logging within the Riparian Zone will not be targeted for treatment
- ☐ The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swath edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the identified wildlife resource site.
- $\hfill \square$ No hand application will occur within 10' of the aquatic area of the identified stream.

Other

Landown & Representative



Oregon Department of Forestry -- Western Lane SF Operation Report for Paul R. Clements, SF No. 31 Notification No.: 201278100200

Sale Name / No. :		Auto-Accomplish:	Yes
Total Units :	1	Notices / Permits :	Operation
j	March 15, 2012		PDM
County:	Lane	15 Day Waiting Period :	Waiver not requested
Start Date :	04/04/12	To Day Training Forted.	Traitor not roquosios.
End Date :	12/31/12		

Operator	Land Owner	Timber Owner
Roseburg Resources Company Veneta 23129 Vaughn Road Veneta, OR 97487	Oxbow Timber I, LLC 23129 Vaughn Rd Veneta, OR 97478	
(541) 935-2507		

Fire Contact: (541) 935-2507 - Dave Cramsey

Signed by: David Cramsey for Land Owner

Notification Comments:

Unit 1 of 1 Start: 04/04/12

End: 12/31/12

Site Conditions Waters: Lake or stream Within 100 feet.

Status: Open

Soils: No mass soil movement.

Stewardship Forester: Paul R. Clements

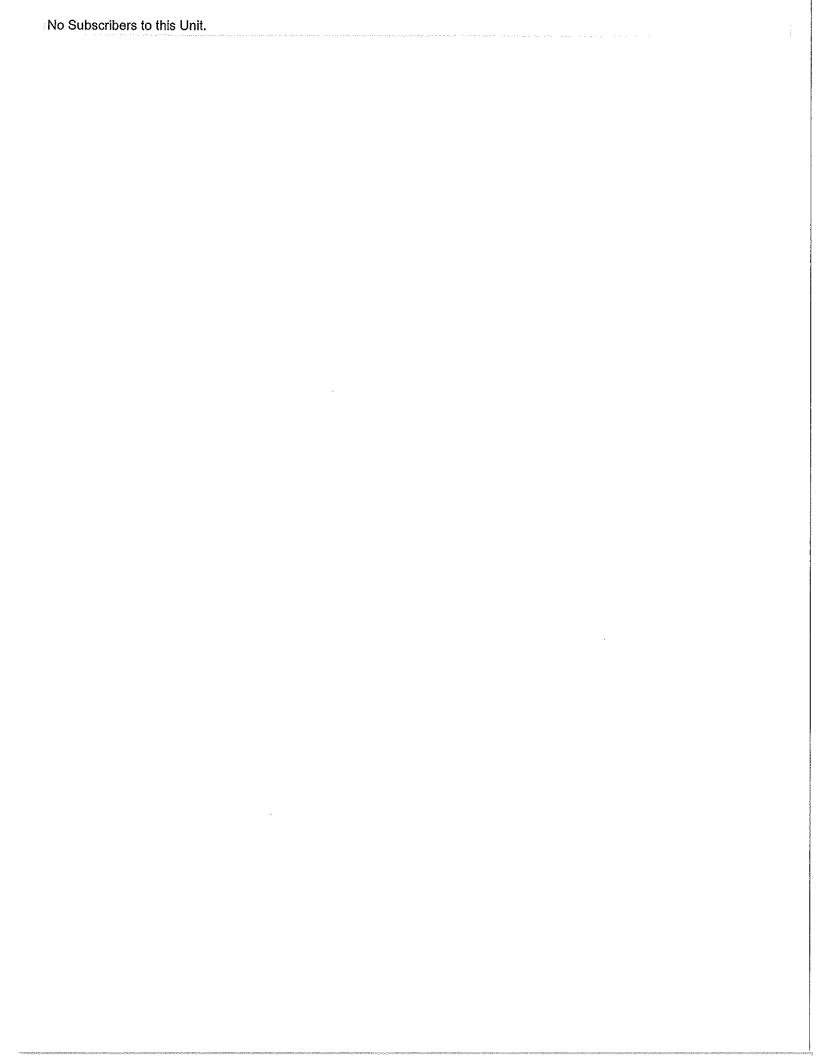
Slope: Greater than 65%.

Priorities: Fire: Low FPA: High

Marbled MURrelet nest site Northern Spotted Owl site

				N	ΙE			NV	N			SI	W			S	SE.		Government	Tax Lot Re	Reg	
Twp	Rge	Sec	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	Lot Number	Number	Use	
178	08W	28											4								WT-1	
178	W80	29																V			WT-1	
178	17S 08W 33											namente de la companya de la company		WT-1								
Ac	Activity Method							Acre	s	F	eet	•	МВ	F Comment	,	'						
4a - H Applic	erbicid ation	е	\$1.4mm		erial o	•	atior	ı / ap	plica	ation	ıs;	1	4.00		(0		0		Common: Clopyralid, Hexazino Sulfometuron methyl		
4a - H Applic	erbicid ation	е			rial o round		ation	ı / ар	plica	ation	ıs;	2	Hexazinor				mmon: Clopyra Sulfometuron n					
4a - Herbicide Aerial operation / applications; Application Ground					s;	; 1.00 0 0 Brand: , ,; Common: Clopyr Hexazinone, Sulfometuron Additives: , ,						•										
Resou	urce Na	ame									Resource Description											
San A	ntone (Creek		***************************************		*****		20.000000	en alel visit i	an are necessarily		San	Ante	one	Cree	∍k: L	.arge	э Тур	e F Stream(s), Sm	all Unknown		

No Special Concerns Found.



T/7S R8 W

Oregon Map Base - 1:1000 feet

WRI TTEN PLAN REQUIRED:

NO

Aerial and Hand Spray Plan

Applicator: Roseburg Resources Company Unit# Unit Name _ Targets: hardwoods, woody brush, herbaceous Application Rate: 5 - 10 gal/acre. Carrier: water

Chemicals to be used singly or in combination:

Sulfometuron methyl

Hexazinone Clopyralid

Other

WRITTEN PLAN

All chemical application rules specified in the Oregon Forest Practices Act will be adhered to. A buffer strlp parallel to each fish bearing or domestic stream will be left to protect water from the direct application of chemicals. Protected resources will be reviewed with the applicator prior to application. A Company Forester will be nearby to monitor weather. Additional Mitigating Measures:

- Hardwoods left by logging within the Riparian Zone will not be targeted for treatment.
- The helicopter used for applying herbicides to Roseburg Resources plantations will be equipped with and may implement a unique half boom shutoff system which can limit the swath width to approximately 25 feet, and will more accurately align the swalln edge under the center of the helicopter while reducing drift. This system will be implemented in areas where site and environmental conditions (terrain, weather, RMA width, etc.) dictate the need for additional protection measures.
- Application will comply with all regulations pertaining to seasonal and temporal restrictions around the Identified wildlife resource site.
- No hand application will occur within 10' of the aquatic area of the identified stream.

Treatment Area Type F/D Streams XXXXXXXX

LEGEND

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	:Rebre	sentative/	,
0 W/16/	,,		